

Coast Guard, DOT

§ 154.107

(b) The material approved for incorporation by reference in this part and the sections affected are:

American Petroleum Institute (API)

2101 L Street NW., Washington, DC 20037
API Standard 2000, Venting Atmospheric and Low-Pressure Storage Tanks (Nonrefrigerated and Refrigerated), Third Edition, January 1982 (reaffirmed December 1987)154.814
API Recommended Practice 550, Manual on Installation of Refinery Instruments and Control Systems, Part II—Process Stream Analyzers, Section 1—Oxygen Analyzers, Fourth Edition, February 1985.....154.824

American National Standards Institute (ANSI)

11 West 42nd Street, New York, NY 10036
ANSI B16.5, Steel Pipe Flanges and Flanged Fittings, 1988.....154.500; 154.808; 154.810
ANSI B16.24, Bronze Pipe Flanges and Flange Fittings Class 150 and 300, 1979.....154.500; 154.808
ANSI B31.3, Chemical Plant and Petroleum Refinery Piping, 1987 (including B31.3a-1988, B31.3b-1988, and B31.3c-1989 addenda).....154.510; 154.808

American Society for Testing and Materials (ASTM)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.
ASTM F 631-93, Standard Guide for Collecting Skimmer Performance Data in Controlled EnvironmentsAppendix C
ASTM F 715-95, Standard Test Methods for Coated Fabrics Used for Oil Spill Control and Storage.....Appendix C
ASTM F 722-82 (1993), Standard Specification for Welded Joints for Shipboard Piping SystemsAppendix A; Appendix B
ASTM F 1122-87 (1992), Standard Specification for Quick Disconnect Couplings154.500
ASTM F 1155-98, Standard Practice for Selection and Application of Piping System MaterialsAppendix A; Appendix B

International Electrotechnical Commission (IEC)

Bureau Central de la Commission Electrotechnique Internationale, 1 rue de Varembe, Geneva, Switzerland
IEC 309-1—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 1, General Requirements, 1979154.812

IEC 309-2—Plugs, Socket-Outlets and Couplers for Industrial Purposes; Part 2, Dimensional Interchangeability Requirements for Pin and Contact-tube Accessories, 1981154.812

National Electrical Manufacturers Association (NEMA)

2101 L Street NW., Washington, DC 20036
ANSI NEMA WD-6—Wiring Devices, Dimensional Requirements, 1988154.812

National Fire Protection Association (NFPA)

1 Batterymarch Park, Quincy, MA 02269-9101
NFPA 51B, Standard for Fire Prevention in Use of Cutting and Welding Processes, 1994154.735

Oil Companies International Marine Forum (OCIMF)

96 Victoria Street, 15th Floor, London SW1E 5JW, England
International Safety Guide for Oil Tankers and Terminals, Section 6.10, Fourth Ed., 1996.....154.810
International Safety Guide for Oil Tankers and Terminals, Sections 9.1, 9.2, 9.3 and 9.5, Fourth Ed., 1996154.735

[CGD 88-032, 56 FR 35819, July 29, 1991, as amended by CGD 91-036, 58 FR 7352, Feb. 5, 1993; CGD 96-026, 61 FR 33665, June 28, 1996; CGD 93-056, 61 FR 41458, Aug. 8, 1996; 61 FR 42462, Aug. 15, 1996; USCG-1999-5151, 64 FR 67175, Dec. 1, 1999]

§ 154.107 Alternatives.

(a) The COTP may consider and approve alternative procedures, methods, or equipment standards to be used by a facility operator in lieu of any requirement in this part if:

(1) Compliance with the requirement is economically or physically impractical;

(2) The alternative provides an equivalent level of safety and protection from pollution by oil or hazardous material, which is documented in the request; and

(3) The facility operator submits a written request for the alternative.

(b) The COTP takes final approval or disapproval action on the request, submitted in accordance with paragraph (a) of this section, in writing within 30 days of receipt of the request.

[CGD 75-124, 45 FR 7169, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36252, Sept. 4, 1990; CGD 93-056, 61 FR 41458, Aug. 8, 1996]